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Complete if Known
FIRST Named Inventor   Risto TUOMINEN
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Applicant claims small entity status. See 37 CFR 1.27  At Unit 2826  TOTAL AMOUNT OF PAYMENT (\$) 490.00 Attorney Docket No. 0365-0652PUS1  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identity):  X Deposit Account Deposit Account, Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee    X Charge any additional fee(s) or underpayments of Credit any overpayments  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES SEARCH FEES EXAMINATION FEES  Application Type Fee (\$) Fe
METHOD OF PAYMENT   (\$)   490.00   Attorney Docket No.   0365-0652PUS1
METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee  x Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES SMAIL Entity Application Type Fee (\$)
Check Credit Card Money Order None Other (please identify):    X   Deposit Account   Deposit Account Number:   02-2448   Deposit Account Name:   Birch, Stewart, Kolasch & Birch, LLP
Deposit Account   Deposit Account Number:   O2-2448   Deposit Account Name:   Birch, Stewart, Kolasch & Birch, LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    X   Charge fee(s) indicated below
X   Charge fee(s) indicated below
X   Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   X   Credit any overpayments
Fee(s) under 37 CFR 1.16 and 1.17   FEE CALCULATION
The state of the
Application Type   Fee (\$)   Fee (
Application Type         Fee (\$)         Small Entity Fee (\$)         Small Entity Fee (\$)         Small Entity Fee (\$)         Small Entity Fee (\$)
Application Type         Fee (\$)
Utility       330       165       540       270       220       110         Design       220       110       100       50       140       70         Plant       220       110       330       165       170       85         Reissue       330       165       540       270       650       325         Provisional       220       110       0       0       0       0         2. EXCESS CLAIM FEES       Small Entity         Fee (\$)       Fee (\$)
Design       220       110       100       50       140       70         Plant       220       110       330       165       170       85         Reissue       330       165       540       270       650       325         Provisional       220       110       0       0       0       0         2. EXCESS CLAIM FEES       Small Entity         Fee Description       Fee (\$)       Fee (\$)
Plant       220       110       330       165       170       85         Reissue       330       165       540       270       650       325         Provisional       220       110       0       0       0       0         2. EXCESS CLAIM FEES       Small Entity         Fee Obscription       Fee (\$)       Fee (\$)
Reissue       330       165       540       270       650       325         Provisional       220       110       0       0       0       0         2. EXCESS CLAIM FEES       Small Entity         Fee Description       Fee (\$)       Fee (\$)
Provisional         220         110         0         0         0           2. EXCESS CLAIM FEES         Small Entity           Fee Description         Fee (\$)         Fee (\$)
2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$)
Fee Description Fee (\$) Fee (\$)
Each claim over 20 (including Reissues) 52 26
Each independent claim over 3 (including Reissues) 220 110
Multiple dependent claims 390 195
Total Claims
32 32 - or HP x = Fee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.
Indep. Claims
2 2- or HP = x =
HP = highest number of independent claims paid for, if greater than 3.
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  -100 = /50 = (round up to a whole number) x =
4. OTHER FEE(S)  Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)
Other (e.g., late filing surcharge): 1252 Extension for response within second month 490.00
SUBMITTED BY
Signature Registration No. (Attorney/Agent) 29,680 Telephone (703) 205-8000
Name (Print/Type) (Michael K. Mutter) Date April 2, 2009